EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Defa ult Oper ator | Plurals | Time Stamp |
|----------|--------|--|--|-----------------------------|---------|------------------|
| L1 | 380157 | (takabayashi near2 kazuhiko).inv. (nakano near2 takehiko).inv. (honda near2 yasuaki). inv. (igarashi near2 tatsuya).inv. sony.as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/05 18:47 |
| L2 | 41 | physical\$4 near connect\$3 with device with interface with remov\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/05 18:47 |
| L3 | 4 | 1 and 2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/05 18:48 |
| L6 | 132 | 1 and authenticat\$3 with range | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/05 18:50 |
| L7 | 10 | 6 and remov\$4 with device | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/11/05 18:50 |
| S2 | 33411 | (portable thumb usb) with (device drive) and (remov\$3 dis\$1connect\$3) with (portable device drive) and (transport\$3 move moving carry\$3) with (device drive portable) and (attach\$3 connect\$3) with (portable thumb usb device drive) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:36 |
| S3 | 25903 | 713/150,168-173.ccls. 726/2-3,9.ccls. 709/227-229.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:38 |

EAST Search History (Prior Art)

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|-----|------|--|--|----|----|------------------|
| S4 | 534 | S2 and S3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:39 |
| S5 | 256 | S4 and (((duration time timer clock timing) with (limit\$3 threshold max maximum)) or (time\$1out timing\$1out)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:40 |
| S6 | 6607 | 455/436-439,442.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:55 |
| S7 | 27 | S6 and (nonce) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:55 |
| S8 | 4 | S7 and wire | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:55 |
| S9 | 2222 | S6 and (((duration time timer clock timing) with (limit\$3 threshold max maximum)) or (time\$1out timing\$1out)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:55 |
| S10 | 75 | S9 and (remov\$3 dis\$1connect\$3) with (phone pda cell\$1phone portable device drive) and (transport\$3 move moving carry\$3 hand\$4over hand\$4off) with (phone pda cell\$1phone device drive portable) and (attach\$3 connect\$3) with (phone pda cell\$1phone portable thumb usb device drive) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:56 |

EAST Search History (Prior Art)

| S11 | 32 | S10 and (wire ethernet) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 14:58 |
|-----|-----|---|--|----|----|------------------|
| S12 | 571 | (wire?) with (hand\$4over hand\$4off) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 15:04 |
| S13 | 127 | (S3 S6) and S12 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 15:04 |
| S17 | 720 | (remov\$3 dis\$1connect\$3) with ((smart chip wise ic) near card) and (transport\$3 move moving carry\$3) with ((smart chip wise ic) near card) and (re\$1attach\$3 re\$1connect\$3 attach\$3 connect\$3) with ((smart chip wise ic) near card) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 15:41 |
| S18 | 169 | S17 and ((nonce) or (((duration time timer clock timing) with (limit\$3 threshold max maximum)) or (time\$1out timing\$1out))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 15:42 |
| S19 | 9 | (S3 S6) and S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/10/14 15:42 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Defa ult Oper ator | Plurals | Time Stamp |
|----------|------|---|-----------------------------|-----------------------------|---------|------------------|
| L8 | 1056 | physical\$4 with connect\$3 with device with remov\$4 | US-PGPUB; USPAT; UPAD | OR | ON | 2010/11/05 18:53 |

EAST Search History (Interference)

| L9 | 86 | 8 and time with rang\$3 | US-PGPUB; USPAT; UPAD | OR | ON | 2010/11/05 18:53 |
|-----|----|--|-----------------------------|----|----|------------------|
| L11 | 4 | 8 and range with authenticat\$3 | US-PGPUB; USPAT; UPAD | OR | ON | 2010/11/05 18:56 |
| L12 | 38 | time with physical\$2 with connect\$3 with interface with period | US-PGPUB; USPAT; UPAD | OR | ON | 2010/11/05 18:57 |